

50X1-HUM

CLASSIFICATION CONFIDENTIAL  
 SECURITY INFORMATION  
 CENTRAL INTELLIGENCE AGENCY  
 INFORMATION FROM  
 FOREIGN DOCUMENTS OR RADIO BROADCASTS

REPORT

CD NO.

DATE OF  
INFORMATION 1952, 1953

COUNTRY USSR  
 SUBJECT Economic - Communications, telephone

HOW  
 PUBLISHED Daily newspapers

DATE DIST. 24 Nov 1953

WHERE  
 PUBLISHED USSR

NO. OF PAGES 3

DATE  
 PUBLISHED 10 Apr - 14 Aug 1953

LANGUAGE Russian

SUPPLEMENT TO  
 REPORT NO.

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE  
 OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 18, SECTIONS 793  
 AND 794, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVE-  
 LATION OF ITS CONTENTS TO OR RECEIPT BY AN UNAUTHORIZED PERSON IS  
 PROHIBITED BY LAW. THE REPRODUCTION OF THIS FORM IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

SOURCE As indicated

DEVELOPMENTS IN USSR WIRE COMMUNICATIONS

WIRE COMMUNICATIONS IN THE FIFTH FIVE-YEAR PLAN -- Petrozavodsk, Leninskoye  
 Znanya, 22 Jul 53

The capacity of urban telephone stations is to be increased 30-35 percent  
 during the Fifth Five-Year Plan.

Moscow, Komsomol'skaya Pravda, 23 Apr 53

In 1952, about 200 ATS (automatic telephone stations), each with a capacity  
 of 20 numbers, were put into operation in rayons throughout the USSR. About  
 1,000 ATS, with capacities of 20, 40, and 100 numbers, are to be installed in  
 rayons during the Fifth Five-Year Plan.

Until 1952, 200,000 kilometers of intrarayon lines were one-wire lines.  
 These are to be made two-wire lines during the Five-Year Plan, and 70,000 kilo-  
 meters of new telephone line are to be built for intrarayon communications; in  
 all, about 300,000 kilometers of wire will be hung. By 1955, more than 1,500  
 sets of high-frequency apparatus type VChr-50 will be installed; this equipment  
 allows two telephone conversations on one two-wire line.

In more than 100 cities in the USSR, the capacity of urban telephone  
 exchanges will be increased almost 1.5 times. In a number of cities the over-  
 head telephone and telegraph lines will be replaced by underground cable or by  
 overhead cable on special poles. The length of telephone lines between cities  
 is to double during the Fifth Five-Year Plan.

CHANGE IN MOSCOW EXCHANGE NUMBER -- Moscow, Vechernyaya Moskva, 6 Aug 53

The Administration of the Moscow Urban Telephone Network announces that  
 beginning 9 August 1953 the exchange "K1" will be changed to exchange "KO."  
 For information on the change, call KO-05-61 and Information, "09."

- 1 -

CLASSIFICATION CONFIDENTIAL

STATE	NAVY	NSRB	DISTRIBUTION						
ARMY	AIR	FBI							

CONFIDENTIAL

50X1-HUM

## DEVELOPMENT OF MOSCOW TELEPHONE NETWORK -- Moscow, Vechernyaya Moskva, 10 Apr 53

Moscow has a D-7 ATS in operation. The equipment is made at the Krasnaya Zarya Plant in Leningrad.

Moscow, Vechernyaya Moskva, 14 Aug 53

A new D-5 ATS was put into operation recently in Krasnopresnenskiy Rayon in Moscow. It is operating on an advanced ten-step system. There are already several other ten-step systems in operation in Moscow. With this system, when the receiver is taken off the hook the exchange answers immediately, and after the number is dialed, the signals "free" or "busy" are heard immediately. If the exchange is over-loaded, the "busy" signal is heard before dialing is finished. The new ATS will also have so-called "carry-out" stations (vynosnaya stantsiya). That means that part of the equipment of the main exchange is installed separately in the districts where large groups of subscribers are located. This system saves a good deal of cable on subscribers lines.

Moscow, Vechernyaya Moskva, 4 Aug 53

Development of the Moscow telephone network is lagging behind the growing needs of the city. In the last few years, the Mostelefonstroy Trust has not fulfilled construction and installation plans. Serious deficiencies in managing the present network have led to many complaints from Moscow residents.

It is against the law to put new buildings into use if they do not have telephone cable feeders built in them. In homes that have already been accepted without feeders, feeders must be built in during 1953 and 1954. The Housing Construction Administration has been charged with organizing a special construction-installation administration within the system of the Moselektromontazh Trust. This year, the Administration of the Moscow Urban Telephone Network must install 500 pay telephones, primarily in the outskirts of Moscow, and must open ten call offices.

## VIL'NYUS TELEPHONE EXCHANGE INADEQUATE -- Moscow, Pravda, 8 Aug 53

Almost nothing is being done in the Ministry of Communications USSR to increase the capacities of the Vil'nyus and Kaunas ATSS, which at present are far from being adequate.

## RIGA TELEPHONE FACILITIES -- Riga, Sovetskaya Latvija, 2 Aug 53

There are more than 300 pay telephones in Riga. Each month they are used by more than half a million people.

Not long ago, the first city call office of the Riga telephone network was opened in Proletarskiy Rayon, Ulitsa Lenina, 90. Call offices are to be opened this year in other rayons in Riga.

- 2 -

CONFIDENTIAL

CONFIDENTIAL

50X1-HUM

FIRST ATS IN KARA-KALPAKSKAYA ASSR -- Tashkent, Pravda Vostoka, 13 Aug 53

The first ATS in the Kara-Kalpakskaaya ASSR has been built and put into operation in Nukus.

WIRE COMMUNICATIONS IN BASHKIRSKAYA ASSR -- Moscow, Izvestiya, 2 Jun 53

The majority of one-wire lines carry too heavy a load in the Bashkirskaya ASSR. There is little material with which to repair lines, and no information is available as to when and how much new material will be received. Telephone operators, where they exist, work only in the daytime.

- E N D -

50X1-HUM

- 3 -

CONFIDENTIAL